

# About The New England Common Assessment Program

This report highlights results from the Fall 2012 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 Beginning of Grade 3 NECAP Tests

Grade 3 Students in 2012-2013

## School Results

**School:** Benjamin Wentworth Intermediat  
**District:** Scarborough School Department  
**Code:** 1149-1392



# Fall 2012 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2012-2013

### Grade Level Summary Report

School: Benjamin Wentworth Intermediat  
 District: Scarborough School Department  
 State: Maine  
 Code: 1149-1392

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	241			241			13,593			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	239	240		239	240		13,230	13,255		99	100		99	100		97	98	
With an approved accommodation	38	40		38	40		2,554	2,640		16	17		16	17		19	20	
Current LEP Students	11	12		11	12		434	451		5	5		5	5		3	3	
With an approved accommodation	6	7		6	7		189	206		55	58		55	58		44	46	
IEP Students	17	17		17	17		1,951	1,958		7	7		7	7		15	15	
With an approved accommodation	12	12		12	12		1,430	1,452		71	71		71	71		73	74	
Students not tested in NECAP	2	1		2	1		363	338		1	<1		1	<1		3	2	
State Approved	0	0		0	0		214	204		0	0		0	0		59	60	
Alternate Assessment	0	0		0	0		188	184								88	90	
First Year LEP	0	0		0	0		6	0								3	0	
Withdrew After October 1	0	0		0	0		0	0								0	0	
Enrolled After October 1	0	0		0	0		0	0								0	0	
Special Consideration	0	0		0	0		20	20								9	10	
Other	2	1		2	1		149	134		100	100		100	100		41	40	

### NECAP RESULTS

		School												District						State						
		Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
						N	%	N	%	N	%	N	%													
READING	241	0	2	239	34	14	156	65	39	16	10	4	348	239	14	65	16	4	348	13,230	12	56	20	12	345	
MATH	241	0	1	240	41	17	131	55	46	19	22	9	345	240	17	55	19	9	345	13,255	15	47	23	15	343	
WRITING																										

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2012 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2012-2013

### Reading Results

**School:** Benjamin Wentworth Intermediat  
**District:** Scarborough School Department  
**State:** Maine  
**Code:** 1149-1392

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 357–380)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 340–356)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

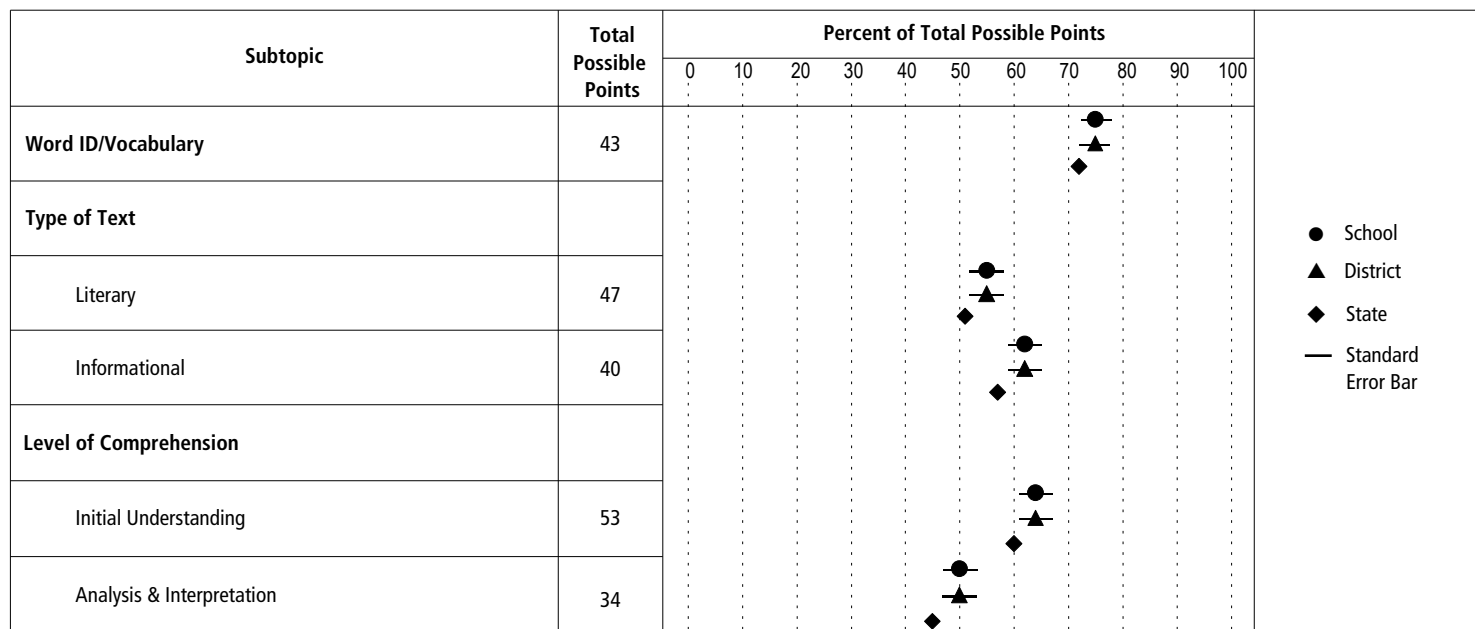
(Scaled Score 331–339)

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 300–330)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2010-11	258	4	1	253	45	18	131	52	55	22	22	9	347
2011-12	241	1	0	240	70	29	132	55	28	12	10	4	350
<b>2012-13</b>	<b>241</b>	<b>0</b>	<b>2</b>	<b>239</b>	<b>34</b>	<b>14</b>	<b>156</b>	<b>65</b>	<b>39</b>	<b>16</b>	<b>10</b>	<b>4</b>	<b>348</b>
Cumulative Total	740	5	3	732	149	20	419	57	122	17	42	6	348
<b>District</b>													
2010-11	259	4	2	253	45	18	131	52	55	22	22	9	347
2011-12	242	1	0	241	70	29	132	55	28	12	11	5	350
<b>2012-13</b>	<b>241</b>	<b>0</b>	<b>2</b>	<b>239</b>	<b>34</b>	<b>14</b>	<b>156</b>	<b>65</b>	<b>39</b>	<b>16</b>	<b>10</b>	<b>4</b>	<b>348</b>
Cumulative Total	742	5	4	733	149	20	419	57	122	17	43	6	348
<b>State</b>													
2010-11	13,431	249	114	13,068	1,500	11	7,635	58	2,515	19	1,418	11	345
2011-12	13,341	222	85	13,034	2,375	18	7,036	54	2,299	18	1,324	10	346
<b>2012-13</b>	<b>13,593</b>	<b>214</b>	<b>149</b>	<b>13,230</b>	<b>1,631</b>	<b>12</b>	<b>7,436</b>	<b>56</b>	<b>2,635</b>	<b>20</b>	<b>1,528</b>	<b>12</b>	<b>345</b>
Cumulative Total	40,365	685	348	39,332	5,506	14	22,107	56	7,449	19	4,270	11	345





# Fall 2012 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2012-2013

### Disaggregated Reading Results

School: Benjamin Wentworth Intermediat  
 District: Scarborough School Department  
 State: Maine  
 Code: 1149-1392

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	241	0	2	239	34	14	156	65	39	16	10	4	348	239	14	65	16	4	348	13,230	12	56	20	12	345
Gender																									
Male	136	0	1	135	15	11	91	67	23	17	6	4	347	135	11	67	17	4	347	6,817	10	55	22	14	343
Female	105	0	1	104	19	18	65	63	16	15	4	4	350	104	18	63	15	4	350	6,413	15	58	18	9	347
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	0	0	0	0										0						239	11	47	26	15	343
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						114	4	57	26	13	342
Asian	11	0	1	10	0	0	9	90	1	10	0	0	347	10	0	90	10	0	347	223	19	50	20	12	346
Black or African American	3	0	0	3										3						445	4	39	28	29	337
Native Hawaiian or Pacific Islander	1	0	0	1										1						18	6	50	28	17	341
White	226	0	1	225	34	15	146	65	36	16	9	4	348	225	15	65	16	4	348	11,991	13	57	19	11	345
Two or more races	0	0	0	0										0						200	16	52	19	14	345
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	12	0	1	11	1	9	8	73	1	9	1	9	345	11	9	73	9	9	345	434	4	39	27	30	336
Former LEP student - monitoring year 1	1	0	0	1										1						10	40	30	20	10	353
Former LEP student - monitoring year 2	0	0	0	0										0						6					
All Other Students	228	0	1	227	33	15	147	65	38	17	9	4	348	227	15	65	17	4	348	12,780	13	57	20	11	345
IEP																									
Students with an IEP	18	0	1	17	1	6	9	53	4	24	3	18	339	17	6	53	24	18	339	1,951	2	31	29	38	334
All Other Students	223	0	1	222	33	15	147	66	35	16	7	3	349	222	15	66	16	3	349	11,279	14	61	18	7	347
SES																									
Economically Disadvantaged Students	45	0	1	44	1	2	26	59	12	27	5	11	341	44	2	59	27	11	341	6,810	7	52	24	17	342
All Other Students	196	0	1	195	33	17	130	67	27	14	5	3	349	195	17	67	14	3	349	6,420	18	61	16	6	348
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	241	0	2	239	34	14	156	65	39	16	10	4	348	239	14	65	16	4	348	13,225	12	56	20	12	345
Title I																									
Students Receiving Title I Services	11	0	0	11	0	0	2	18	6	55	3	27	333	11	0	18	55	27	333	4,261	6	46	29	19	340
All Other Students	230	0	2	228	34	15	154	68	33	14	7	3	349	228	15	68	14	3	349	8,969	15	61	16	8	347
504 Plan																									
Students with a 504 Plan	9	0	0	9										9						265	10	61	19	10	346
All Other Students	232	0	2	230	34	15	151	66	35	15	10	4	348	230	15	66	15	4	348	12,965	12	56	20	12	345

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2012 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2012-2013

# Mathematics Results

**School:** Benjamin Wentworth Intermediat  
**District:** Scarborough School Department  
**State:** Maine  
**Code:** 1149-1392

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 353–380)

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 340–352)

### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

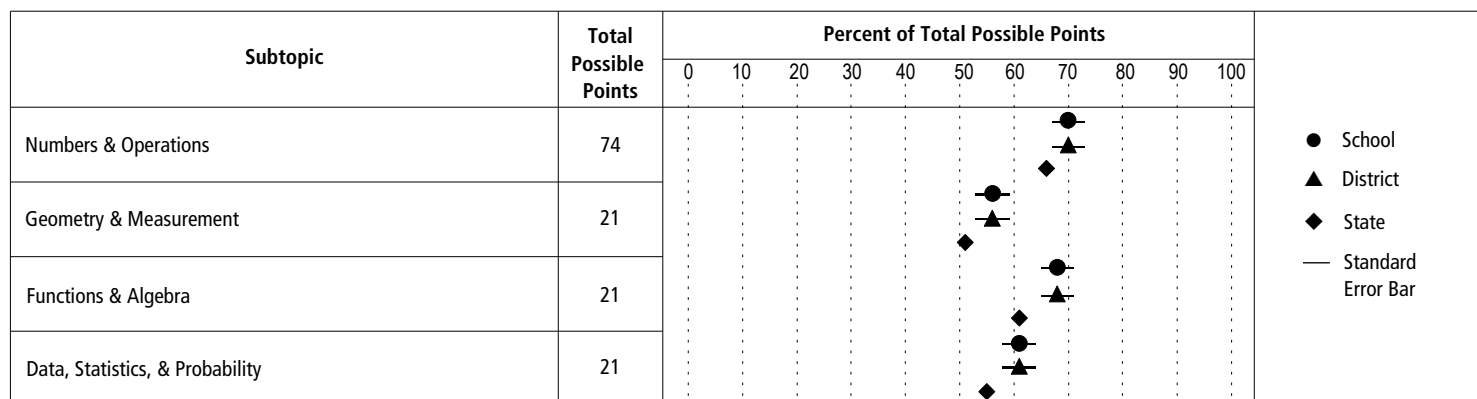
(Scaled Score 332–339)

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 300–331)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2010-11	258	3	1	254	53	21	116	46	55	22	30	12	344
2011-12	241	1	0	240	34	14	133	55	60	25	13	5	344
<b>2012-13</b>	<b>241</b>	<b>0</b>	<b>1</b>	<b>240</b>	<b>41</b>	<b>17</b>	<b>131</b>	<b>55</b>	<b>46</b>	<b>19</b>	<b>22</b>	<b>9</b>	<b>345</b>
Cumulative Total	740	4	2	734	128	17	380	52	161	22	65	9	344
<b>District</b>													
2010-11	259	3	1	255	53	21	117	46	55	22	30	12	344
2011-12	242	1	0	241	34	14	134	56	60	25	13	5	344
<b>2012-13</b>	<b>241</b>	<b>0</b>	<b>1</b>	<b>240</b>	<b>41</b>	<b>17</b>	<b>131</b>	<b>55</b>	<b>46</b>	<b>19</b>	<b>22</b>	<b>9</b>	<b>345</b>
Cumulative Total	742	4	2	736	128	17	382	52	161	22	65	9	344
<b>State</b>													
2010-11	13,431	190	120	13,121	2,108	16	5,962	45	3,100	24	1,951	15	343
2011-12	13,341	202	78	13,061	2,294	18	6,048	46	2,789	21	1,930	15	343
<b>2012-13</b>	<b>13,593</b>	<b>204</b>	<b>134</b>	<b>13,255</b>	<b>1,988</b>	<b>15</b>	<b>6,183</b>	<b>47</b>	<b>3,038</b>	<b>23</b>	<b>2,046</b>	<b>15</b>	<b>343</b>
Cumulative Total	40,365	596	332	39,437	6,390	16	18,193	46	8,927	23	5,927	15	343





# Fall 2012 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2012-2013

# Disaggregated Mathematics Results

School: Benjamin Wentworth Intermediat  
 District: Scarborough School Department  
 State: Maine  
 Code: 1149-1392

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	241	0	1	240	41	17	131	55	46	19	22	9	345	240	17	55	19	9	345	13,255	15	47	23	15	343
Gender																									
Male	136	0	1	135	29	21	70	52	26	19	10	7	346	135	21	52	19	7	346	6,836	15	48	22	15	343
Female	105	0	0	105	12	11	61	58	20	19	12	11	344	105	11	58	19	11	344	6,419	15	45	24	16	342
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	0	0	0	0										0						245	13	35	30	22	340
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						114	6	42	33	18	340
Asian	11	0	0	11	4	36	4	36	1	9	2	18	349	11	36	36	9	18	349	225	23	41	21	15	344
Black or African American	3	0	0	3										3						453	6	24	33	37	335
Native Hawaiian or Pacific Islander	1	0	0	1										1						18	0	50	22	28	339
White	226	0	1	225	37	16	125	56	43	19	20	9	345	225	16	56	19	9	345	12,000	15	48	22	14	343
Two or more races	0	0	0	0										0						200	10	50	23	18	341
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	12	0	0	12	4	33	5	42	2	17	1	8	349	12	33	42	17	8	349	451	6	24	30	39	335
Former LEP student - monitoring year 1	1	0	0	1										1						10	40	30	20	10	349
Former LEP student - monitoring year 2	0	0	0	0										0						6					
All Other Students	228	0	1	227	37	16	125	55	44	19	21	9	345	227	16	55	19	9	345	12,788	15	47	23	15	343
IEP																									
Students with an IEP	18	0	1	17	1	6	7	41	6	35	3	18	339	17	6	41	35	18	339	1,958	4	29	28	39	335
All Other Students	223	0	0	223	40	18	124	56	40	18	19	9	345	223	18	56	18	9	345	11,297	17	50	22	11	344
SES																									
Economically Disadvantaged Students	45	0	1	44	2	5	25	57	8	18	9	20	340	44	5	57	18	20	340	6,827	8	42	28	22	340
All Other Students	196	0	0	196	39	20	106	54	38	19	13	7	346	196	20	54	19	7	346	6,428	22	52	18	8	346
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	241	0	1	240	41	17	131	55	46	19	22	9	345	240	17	55	19	9	345	13,250	15	47	23	15	343
Title I																									
Students Receiving Title I Services	11	0	0	11	0	0	2	18	5	45	4	36	334	11	0	18	45	36	334	4,279	7	38	31	25	339
All Other Students	230	0	1	229	41	18	129	56	41	18	18	8	346	229	18	56	18	8	346	8,976	19	51	19	11	345
504 Plan																									
Students with a 504 Plan	9	0	0	9										9						265	14	54	18	14	343
All Other Students	232	0	1	231	40	17	127	55	42	18	22	10	345	231	17	55	18	10	345	12,990	15	47	23	15	343

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.